

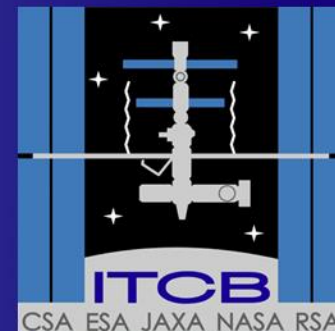
INTERNATIONAL TRAINING CONTROL BOARD



Multilateral Payload Training Panel (MPTP) Joint Research Status to ITCB

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Joint Research

- 1) Joint Research Lessons Learned/Feedback
- 2) Crew Training Initiatives
- 3) Joint Research Look Ahead

Lessons Learned/Feedback

- MSFC has identified a core team to coordinate Joint Research payload integration and operations activities and disseminate pertinent JR information to the relevant teams.

- Lessons Learned and Feedback from On-Orbit Operations
 - Cosmonauts could benefit from more exposure and practice on:
 - » Stowage & Location Codes
 - » ODF/OPTIMIS
 - More familiarization of the USOS segments and with payload racks would be beneficial



Training Initiatives

- Ground training for cosmonauts on USOS payload racks/facilities:
 - Training objectives, materials, and instructors are under preparation and training is planned in September 2016 with E53
- English and translated procedures are available during ground crew training as appropriate
- Translated On Board Training materials are uplinked as appropriate
- Interpreters are being trained on Payloads and are supporting ground crew training and on orbit operations
- MSFC is providing feedback to JSC systems crew training groups with the goal of enhancing Cosmonaut training
 - Providing recommendations to JSC (crew office and core systems crew training working group)
 - Recommendations being discussed:
 - Emphasis during Routine Operations simulations on how to use Stowage Notes
 - US Segment location code training
 - Communicating payload information/questions to Huntsville or Houston
 - Other training classes are being augmented to help with USOS tools, software, and stowage familiarity

Training Look Ahead

- Items that are in work via Joint Research forums
 - Agreement on E53 – E54 Joint Research experiments:
 - Rodent Research ICBs conducted in Russia prior to US trips
 - Goal is to start in August with E52 Yurchikin and E53 Skvortsov and Vagner
 - Follow-on ICB for E54 Ryazanskiy in October
- JR coordination as appropriate will take place in upcoming MPTP and ITIWG face to face meetings.